



PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant : Park et al.  
Appl. No. : 10/737,223  
Filed : December 16, 2003  
For : APPARATUS AND METHOD  
FOR PERFORMING CHANNEL  
ESTIMATIONS USING NON-  
LINEAR FILTER  
Examiner : Aung Soe Moe  
Group Art Unit : 2685

**RESPONSE TO OFFICE ACTION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This is in response to the Office Action mailed March 9, 2006 in the above-identified application. Applicants submit the following item for consideration in connection with the application.

**Remarks** begin on page 2 of this paper.